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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		A	TTORNEY DOCKET NO.
09/478,796	01/07/00	CHAGANTI		N	PSC0-005
		E	XAMINER		
LM02/0418 NAREN CHAGANTI				BARRON JR.G	
7328 DARTF	ORD DRIVE #6			ART UNIT	PAPER NUMBER
MCLEAN VA	22102				
				2767	
				DATE MAILED:	
					04/18/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. **09/478,796**

Applica__s)

Chaganti et al.

Examiner

Gilberto Barron Jr.

Group Art Unit 2767

Responsive to communication(s) filed on	·		
☐ This action is FINAL .			
Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 C			
A shortened statutory period for response to this action is set to estimate some statutory period for response to this action is set to estimate some abandoned. (35 U.S.C. § 133). Extensions 37 CFR 1.136(a).	respond within the period for response will cause the		
Disposition of Claims			
	is/are pending in the application.		
Of the above, claim(s) 6	is/are withdrawn from consideration.		
☐ Claim(s)			
X Claim(s) 1-5			
Claim(s)			
☐ Claims			
Application Papers			
☐ See the attached Notice of Draftsperson's Patent Drawing F	Review, PTO-948.		
☐ The drawing(s) filed on is/are objected	I to by the Examiner.		
☐ The proposed drawing correction, filed on	is 🗀 approved 🗀 disapproved.		
☐ The specification is objected to by the Examiner.			
$\hfill\Box$ The oath or declaration is objected to by the Examiner.			
riority under 35 U.S.C. § 119			
☐ Acknowledgement is made of a claim for foreign priority un	der 35 U.S.C. § 119(a)-(d).		
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the	he priority documents have been		
received.			
received in Application No. (Series Code/Serial Numb	er)		
\square received in this national stage application from the \ln	ternational Bureau (PCT Rule 17.2(a)).		
*Certified copies not received:			
☐ Acknowledgement is made of a claim for domestic priority	under 35 U.S.C. § 119(e).		
attachment(s)			
Notice of References Cited, PTO-892			
☑ Information Disclosure Statement(s), PTO-1449, Paper No(s)	s). <u>2</u>		
☐ Interview Summary, PTO-413			
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948			
☐ Notice of Informal Patent Application, PTO-152			
SEE OFFICE ACTION ON THE	E FOLLOWING PAGES		

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DETAILED ACTION

Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-5, drawn to a method for automatically disbursing information belonging to a user to a requestor that is authorized by the user, classified in class 707, subclass 9.
 - II. Claim 6, drawn to a method of notifying changes or updates to a user's personal information to designated entities, classified in class 707, subclass 200.
- 2. The inventions are distinct, each from the other because of the following reasons:

 Inventions of Group I and Group II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention of Group II has separate utility such as updating information in a database that does not require authorization of a requestor. See MPEP § 806.05(d).
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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4. Because these inventions are distinct for the reasons given above and the search required

for Group I is not required for Group II, restriction for examination purposes as indicated is

proper.

5. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art because of their recognized divergent subject matter, restriction for

examination purposes as indicated is proper.

6. During a telephone conversation with Mr. Naren Chaganti on April 10, 2000 a provisional

election was made with traverse to prosecute the invention of Group I, claims 1-5. Affirmation

of this election must be made by applicant in replying to this Office action. Claim 6 is withdrawn

from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected

invention.

7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently

named inventors is no longer an inventor of at least one claim remaining in the application. Any

amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the

fee required under 37 CFR 1.17(I).

Claim Rejections - 35 USC § 103

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness

rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

9. Claims 1-5 rejected under 35 U.S.C. 103(a) as being unpatentable over Perry et al (5,241,466) in view of Smith (4,956,769).

The Perry patent discloses a central depository for personal information such as living wills and other associated information. The Perry patent discloses a establishing an account for the user with a server computer, see Figure 1, computer 10 and column 3, lines 46-64. The method of claim 1 is disclosed by the Perry patent as follows. The step of assigning an identifier is disclosed at column 5, line 2. The step of entering personal information is disclosed at column 4, lines 50-68. The step of storing in the database the customer file is disclosed at column 4, lines 10-18 and 67-68. The step of receiving a request message from a requestor is disclosed at column 8, lines 36-44. Retrieving from the database the information is disclosed at column 8, lines 58-66. Securely transmitting the information is disclosed at column 8, line 67 through column 9, line 7.

Claim 2, the step of requestor authorization and verification is disclosed at column 8, lines 45-52.

Claims 3, the step of step of requestor not authorized and rejected is disclosed at column 8, lines 54-57.

Claim 5 the step of recording every access to user's information is disclosed at column 7, lines 36-38

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However, the Perry patent does not disclose the step of claim 1 of assigning a security level to each information object nor the claim 4 step of designating the requestor as a junk requestor if a predetermined number of requests are not authorized.

The patent to Smith teaches a security protection system for a computer database wherein users are given security profiles and the data is stored with data fields for limiting the access to users of the information stored therein, see column 1, line 58 through column 2, line 10. The Smith patent also teaches a protection step of generating an alarm if a predetermined number unauthorized requests are detected, see column 6, lines 1-34.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the security system of the personal information database disclosed in Perry et al by providing for assigning security levels to the information objects and generating an alarm if a predetermined number of unauthorized attempts are made as taught in Smith in order to provide a computerized database with the security against unauthorized users attempting fraud, see Smith at column 1, lines 24-47.

- 10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Wang et al (5,144,557) and Howell et al (5,276,901) are relevant to computer database security systems.
- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gilberto Barrón Jr. whose telephone number is (703) 305-1830. The

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examiner can normally be reached on Mondays thru Thursdays from 8:00 AM to5:00 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Tod Swann, can be reached on (703) 308-7791. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-0040

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-3800/4700.

GILBERTO BARRON, JR. PRIMARY EXAMINER

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